

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E85245

Participation : CTR

Employer : Providence Health and Services

Status : Affected

Worksite : Corporate

Survey Type : Online

Street : 2201 Lind Ave Sw 300

Response Rate : 40%

Jurisdiction : City of Renton

Survey Date : 10/30/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 37.6%

Drive Alone Rate : 62.4%

One-Way VMT per employee : 11.9

Average One-Way distance home to work : 19.8

Employees and Survey Response Information

Reported Total Employees at Worksite : 1,645

Surveys Distributed : 1,645

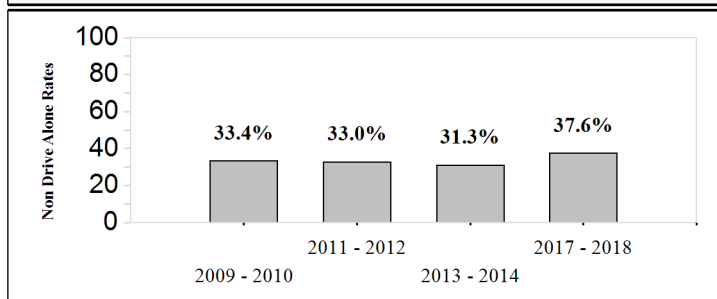
Surveys Returned : 656

Surveys Returned by CTR Affected* Employees : 627

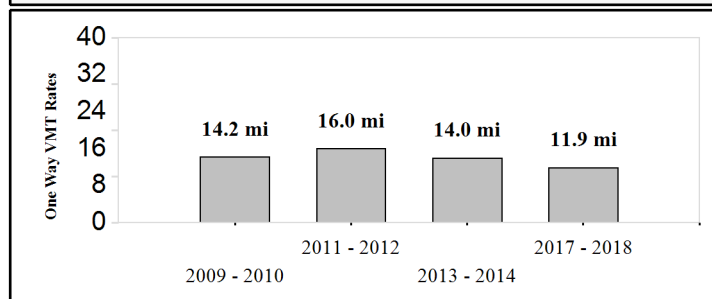
Total Estimated CTR Affected Employees at Worksite : 1,572

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

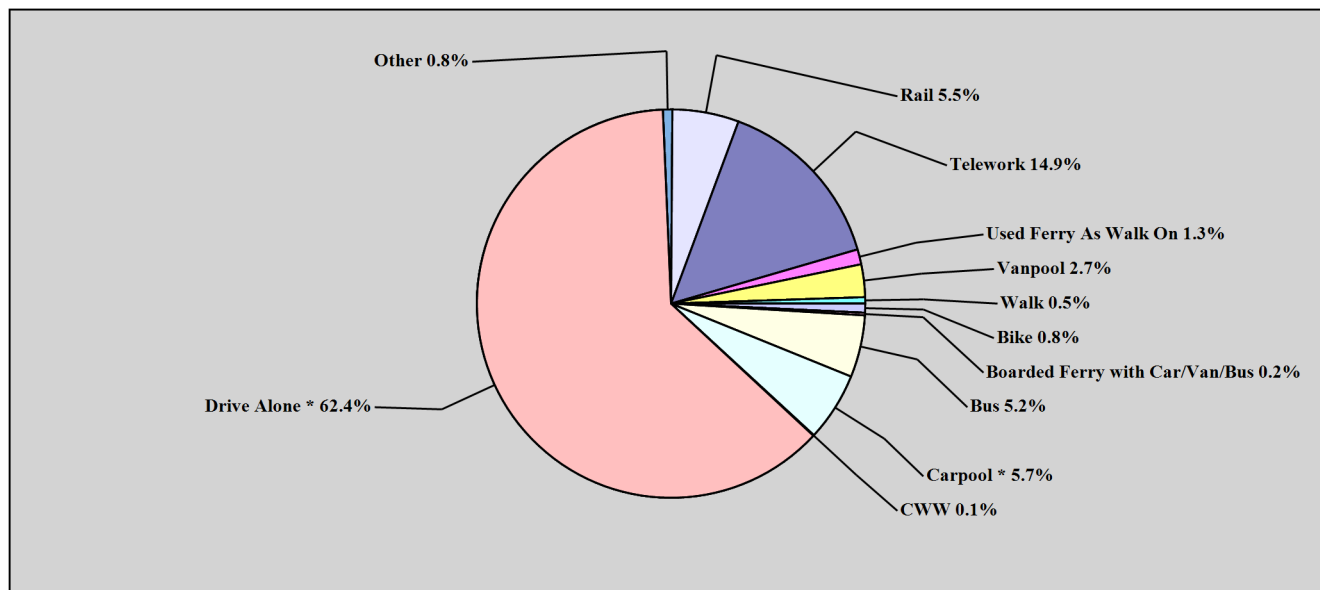
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	33.4%	33.3%	681	787	4.2	14.2	14.6
2011 - 2012	33.0%	33.8%	1743	2206	11.8	16.0	15.9
2013 - 2014	31.3%	31.6%	3087	4505	24.1	14.0	14.1
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	37.6%	38.5%	1692	4242	22.7	11.9	11.8
Target	27.1%				Target:	13.9	
% Point Change Target:	-6.3				% Change Target:	-2.1%	
% Point Change from Baseline:	4.2				% Change from Baseline:	-16.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



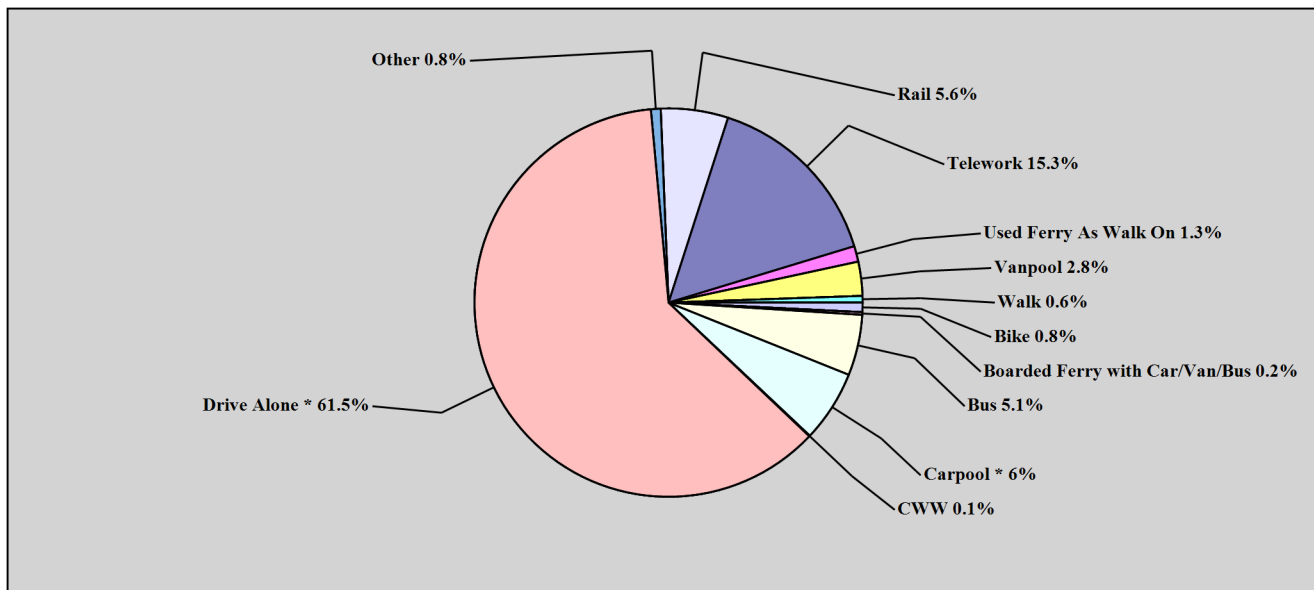
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,996	62.4%	68.7%	509	77.6%	79.4%
Carpool *	183	5.7%	8.7%	61	9.3%	12.4%
Vanpool	87	2.7%	2.9%	24	3.7%	3.8%
Bus	165	5.2%	2.6%	47	7.2%	3.7%
Rail	177	5.5%	5.4%	48	7.3%	7.3%
Bike	24	0.8%	0.1%	10	1.5%	0.3%
Walk	17	0.5%	0.3%	6	0.9%	0.5%
Telework	475	14.9%	8.8%	237	36.1%	23.0%
CWW	2	0.1%	0.2%	2	0.3%	0.7%
Boarded Ferry with Car/Van/Bus	7	0.2%	0.5%	2	0.3%	0.7%
Used Ferry As Walk On	40	1.3%	0.1%	9	1.4%	0.1%
Other	25	0.8%	1.6%	12	1.8%	2.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,886	61.5%	68.4%	483	77.0%	79.3%
Carpool *	183	6.0%	8.9%	61	9.7%	12.7%
Vanpool	87	2.8%	2.9%	24	3.8%	3.8%
Bus	155	5.1%	2.5%	44	7.0%	3.6%
Rail	172	5.6%	5.6%	46	7.3%	7.7%
Bike	24	0.8%	0.1%	10	1.6%	0.2%
Walk	17	0.6%	0.2%	6	1.0%	0.4%
Telework	471	15.3%	9.0%	234	37.3%	23.5%
CWW	2	0.1%	0.2%	2	0.3%	0.6%
Boarded Ferry with Car/Van/Bus	7	0.2%	0.4%	2	0.3%	0.6%
Used Ferry As Walk On	40	1.3%	0.1%	9	1.4%	0.1%
Other	25	0.8%	1.7%	12	1.9%	2.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	286	44%	656	100%
1 Days	67	10%	370	56%
2 Days	85	13%	303	46%
3 Days	45	7%	218	33%
4 Days	51	8%	173	26%
5 Days	110	17%	122	19%
6 or More Days	12	2%	12	2%

Count by Occupancy of Carpools and Vanpools

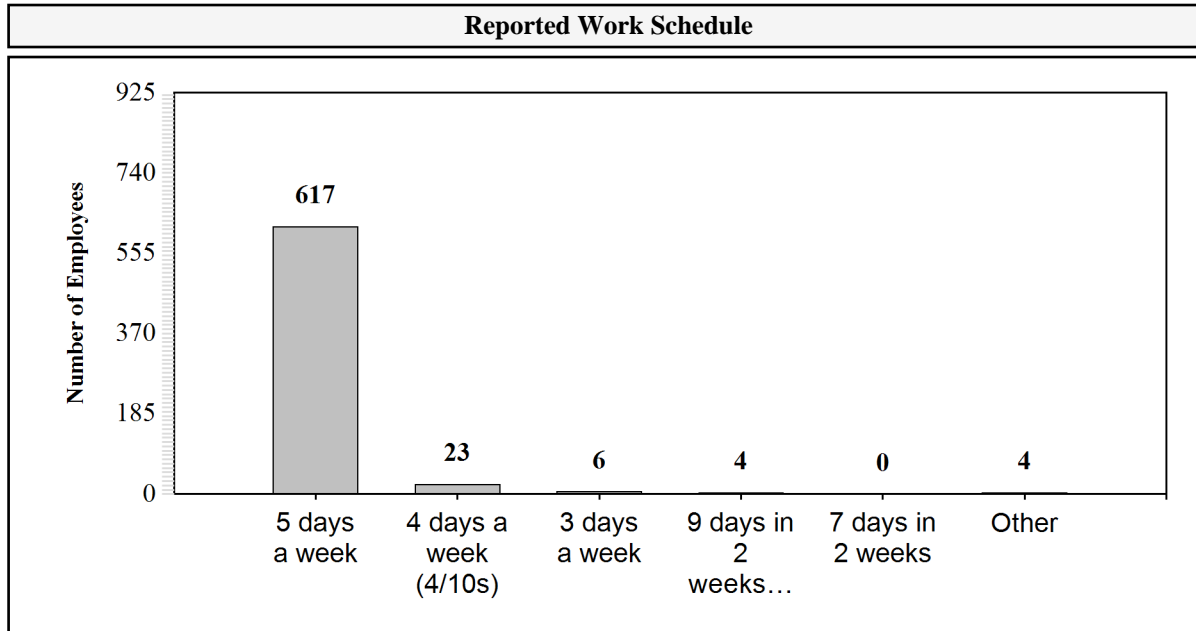
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	157
3	Carpool	20
4	Carpool	1
5	Carpool	1
>5	Carpool	4
<5	Vanpool	28
5	Vanpool	22
6	Vanpool	32
7	Vanpool	0
8	Vanpool	0
9	Vanpool	5
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

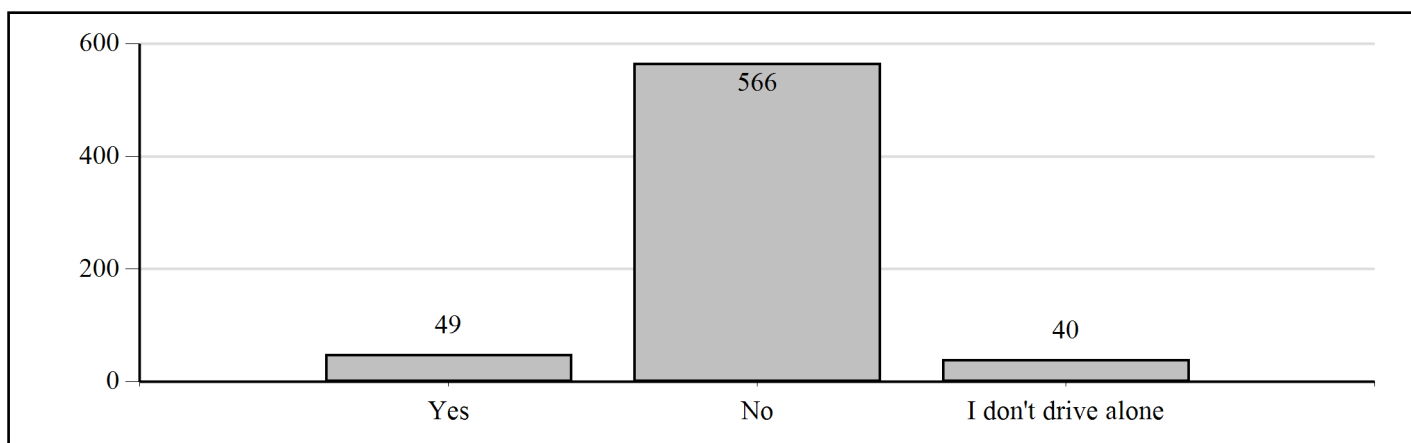
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	617	94.3%
4 days a week (4/10s)	23	3.5%
3 days a week	6	0.9%
9 days in 2 weeks (9/80)	4	0.6%
7 days in 2 weeks	0	0%
Other	4	0.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	0.5%
I don't telework	215	32.8%
Occasionally, on an as-needed basis	122	18.6%
1-2 days/month	60	9.1%
1 day/week	91	13.9%
2 days/week	116	17.7%
3 days/week	49	7.5%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	252	19.9%
Free or subsidized bus, train, vanpool pass or fare benefit	203	16.1%
To save money	173	13.7%
Personal health or well-being	124	9.8%
To save time using the HOV lane	119	9.4%
Environmental and community benefits	99	7.8%
Other	93	7.4%
Cost of parking or lack of parking	69	5.5%
Financial incentives for carpooling, bicycling or walking.	56	4.4%
Driving myself is not an option	40	3.2%
Emergency ride home is provided	30	2.4%
Preferred/reserved carpool/vanpool parking is provided	5	0.4%
I receive a financial incentive for giving up my parking space	1	0.1%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	438	28.8%
I like the convenience of having my car	374	24.6%
Family care or similar obligations	266	17.5%
Other	155	10.2%
My commute distance is too short	114	7.5%
My job requires me to use my car for work	73	4.8%
Bicycling or walking isn't safe	64	4.2%
I need more information on alternative modes	34	2.2%
There isn't any secure or covered bicycle parking	4	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98058	28	4.27%	113	8	0	2	3	0	2	0	12	0	0	0	0
98038	22	3.35%	84	1	0	0	0	4	0	0	15	0	0	0	0
98391	21	3.20%	56	6	10	1	0	13	0	2	16	0	0	0	0
98001	16	2.44%	57	5	0	0	4	4	0	0	6	0	0	0	0
98055	16	2.44%	55	6	0	0	5	0	0	0	6	0	0	0	0
98092	16	2.44%	54	5	5	0	0	9	1	0	7	0	0	0	0
98031	15	2.29%	57	3	0	0	3	1	0	0	7	0	0	0	0
98006	13	1.98%	49	0	0	0	5	0	0	0	8	0	0	0	0
98030	13	1.98%	41	9	0	0	4	1	0	0	7	0	0	0	0
98059	13	1.98%	57	1	0	0	0	0	0	0	3	0	0	0	0
98126	13	1.98%	41	4	0	0	5	5	0	0	11	0	0	0	0
98023	12	1.83%	35	10	0	1	5	0	0	0	5	0	0	0	0
98116	12	1.83%	43	2	0	0	0	0	6	1	8	0	0	0	1
98027	10	1.52%	34	5	0	0	3	0	0	0	7	0	0	0	0
98032	10	1.52%	38	0	0	0	0	5	2	0	4	0	0	0	0
98042	10	1.52%	38	0	0	0	0	0	0	0	11	0	0	0	0
98056	10	1.52%	35	0	0	0	0	0	0	0	9	0	0	0	5
98133	10	1.52%	33	0	5	0	0	0	0	0	9	0	0	0	4
98198	10	1.52%	44	0	0	0	0	0	0	0	7	0	0	0	0
98029	9	1.37%	23	3	0	0	6	0	0	0	10	0	0	0	0
98033	9	1.37%	39	0	0	0	0	0	0	0	4	0	0	0	1
98118	9	1.37%	30	5	0	0	7	1	0	0	2	0	0	0	0
98136	9	1.37%	34	0	0	0	5	0	0	0	5	1	0	0	0
98178	9	1.37%	30	2	0	0	0	2	0	0	11	0	0	0	0
98003	8	1.22%	26	5	0	0	1	0	0	0	7	0	0	0	0
98012	8	1.22%	10	7	3	0	2	0	0	0	14	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98102	7	1.07%	23	10	0	0	0	0	0	0	0	0	0	0	1
98117	7	1.07%	16	0	0	0	13	0	1	0	4	0	0	0	1
98144	7	1.07%	30	0	0	2	0	0	3	0	0	0	0	0	0
98146	7	1.07%	26	0	0	0	0	0	0	0	9	0	0	0	0
98166	7	1.07%	28	0	0	3	1	0	0	0	3	0	0	0	0
98375	7	1.07%	14	1	0	0	0	18	0	0	2	0	0	0	0
98002	6	0.91%	30	0	0	0	0	0	0	0	1	0	0	0	0
98052	6	0.91%	15	0	0	0	5	0	0	0	8	0	0	0	0
98057	6	0.91%	18	0	0	0	6	0	0	6	0	0	0	0	0
98103	6	0.91%	16	0	0	0	4	0	5	0	3	0	0	0	0
98109	6	0.91%	10	0	0	0	8	0	0	0	9	0	0	0	0
98125	6	0.91%	14	5	0	0	8	0	0	0	3	0	0	0	0
98168	6	0.91%	27	0	0	0	0	0	0	0	1	0	0	0	0
98372	6	0.91%	5	0	0	0	0	19	0	0	2	0	0	0	2
98422	6	0.91%	27	0	0	0	0	0	0	0	2	0	0	0	0
98466	6	0.91%	7	0	0	0	5	7	0	0	9	0	0	0	0
98034	5	0.76%	10	3	3	0	4	0	0	0	3	0	0	0	0
98040	5	0.76%	19	0	0	0	0	0	0	0	4	0	0	0	0
98106	5	0.76%	15	0	0	0	0	0	0	0	11	0	0	0	0
98115	5	0.76%	15	5	0	0	0	0	3	0	2	0	0	0	0
98405	5	0.76%	3	5	0	0	0	10	0	0	2	0	0	0	0
98407	5	0.76%	17	0	0	0	0	5	0	0	3	0	0	0	0
98444	5	0.76%	9	5	0	0	0	8	0	0	0	0	0	0	0
98036	4	0.61%	12	1	2	0	0	0	0	0	6	0	0	0	0
98053	4	0.61%	10	0	0	0	5	0	0	0	5	0	0	0	0
98110	4	0.61%	0	0	0	0	0	0	0	0	0	0	0	18	1
98112	4	0.61%	6	3	0	0	3	0	0	0	5	0	0	0	0
98155	4	0.61%	11	2	0	0	4	0	0	0	3	0	0	0	0
98188	4	0.61%	20	0	0	0	0	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98199	4	0.61%	18	0	0	0	0	0	0	0	3	0	0	0	0
98367	4	0.61%	4	0	0	0	0	5	0	0	6	0	5	0	2
98371	4	0.61%	6	4	0	0	0	11	0	0	1	0	0	0	0
98374	4	0.61%	12	0	4	0	0	0	0	0	3	1	0	0	2
98390	4	0.61%	18	0	0	0	0	2	0	0	0	0	0	0	0
98008	3	0.46%	13	0	0	0	0	0	0	0	2	0	0	0	0
98021	3	0.46%	4	2	3	0	0	0	0	0	6	0	0	0	0
98028	3	0.46%	6	5	0	0	0	0	0	0	1	0	0	0	0
98051	3	0.46%	15	0	0	0	0	0	0	0	0	0	0	0	0
98074	3	0.46%	6	5	3	0	0	0	0	0	1	0	0	0	0
98077	3	0.46%	7	3	0	0	0	0	0	0	6	0	0	0	0
98104	3	0.46%	1	0	0	0	4	5	0	3	0	0	0	0	0
98105	3	0.46%	10	0	0	0	1	0	0	0	4	0	0	0	0
98108	3	0.46%	10	0	0	0	0	0	1	0	4	0	0	0	0
98119	3	0.46%	5	8	0	0	4	0	0	0	0	0	0	0	0
98208	3	0.46%	3	0	4	0	8	0	0	0	0	0	0	0	0
98335	3	0.46%	4	1	0	0	0	0	0	0	10	0	0	0	0
98338	3	0.46%	11	0	0	0	0	0	0	0	5	0	0	0	0
98370	3	0.46%	6	0	0	0	0	0	0	0	4	0	0	5	0
98373	3	0.46%	6	0	0	0	0	7	0	0	2	0	0	0	0
98406	3	0.46%	5	0	0	0	0	7	0	0	2	0	0	0	0
98418	3	0.46%	4	2	0	0	0	7	0	0	2	0	0	0	0
98499	3	0.46%	5	3	0	0	0	5	0	0	1	0	0	0	0
	2	0.30%	4	0	0	0	0	0	0	0	6	0	0	0	0
98004	2	0.30%	7	0	0	0	0	0	0	0	3	0	0	0	0
98014	2	0.30%	8	0	0	0	0	0	0	0	2	0	0	0	0
98026	2	0.30%	1	0	9	0	0	0	0	0	0	0	0	0	0
98037	2	0.30%	4	0	4	0	0	0	0	0	2	0	0	0	0
98043	2	0.30%	5	0	0	0	5	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98045	2	0.30%	3	3	0	0	0	0	0	0	2	0	0	0	0
98065	2	0.30%	10	0	0	0	0	0	0	0	0	0	0	0	0
98070	2	0.30%	0	0	0	0	0	0	0	0	3	0	2	5	0
98072	2	0.30%	10	0	0	0	0	0	0	0	0	0	0	0	0
98075	2	0.30%	6	0	0	0	0	0	0	0	4	0	0	0	0
98101	2	0.30%	0	2	0	0	2	0	0	5	1	0	0	0	0
98121	2	0.30%	7	0	0	0	0	0	0	0	2	0	0	0	0
98122	2	0.30%	3	0	0	0	5	0	0	0	2	0	0	0	0
98177	2	0.30%	7	0	0	0	0	0	0	0	1	0	0	0	0
98201	2	0.30%	2	5	0	0	0	0	0	0	3	0	0	0	0
98271	2	0.30%	4	0	5	0	0	0	0	0	1	0	0	0	0
98272	2	0.30%	4	0	0	0	5	0	0	0	0	0	0	0	0
98321	2	0.30%	3	0	0	0	0	2	0	0	5	0	0	0	0
98329	2	0.30%	5	0	0	0	0	3	0	0	1	0	0	0	0
98360	2	0.30%	10	0	0	0	0	0	0	0	0	0	0	0	0
98387	2	0.30%	4	0	3	0	0	0	0	0	0	0	0	0	0
98424	2	0.30%	10	0	0	0	0	0	0	0	0	0	0	0	0
98445	2	0.30%	4	4	0	0	0	0	0	0	2	0	0	0	0
98498	2	0.30%	5	5	0	0	0	0	0	0	0	0	0	0	0
90042	1	0.15%	0	0	0	0	0	0	0	0	6	0	0	0	0
97702	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98005	1	0.15%	4	0	0	0	0	0	0	0	1	0	0	0	0
98007	1	0.15%	7	0	0	0	0	0	0	0	0	0	0	0	0
98010	1	0.15%	3	0	0	0	0	0	0	0	2	0	0	0	0
98019	1	0.15%	4	0	0	0	0	0	0	0	1	0	0	0	0
98020	1	0.15%	0	0	3	0	0	0	0	0	2	0	0	0	0
98022	1	0.15%	3	0	0	0	0	0	0	0	2	0	0	0	0
98024	1	0.15%	0	0	5	0	0	0	0	0	0	0	0	0	0
98047	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98050	1	0.15%	2	0	0	0	0	0	0	0	3	0	0	0	0
98083	1	0.15%	0	0	5	0	0	0	0	0	0	0	0	0	0
98087	1	0.15%	0	0	5	0	0	0	0	0	0	0	0	0	0
98107	1	0.15%	0	0	0	0	5	0	0	0	0	0	0	0	0
98158	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98230	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98252	1	0.15%	3	0	2	0	0	0	0	0	0	0	0	0	0
98258	1	0.15%	0	0	4	0	0	0	0	0	0	0	0	0	0
98275	1	0.15%	0	0	0	0	2	0	0	0	3	0	0	0	0
98282	1	0.15%	2	0	0	0	0	0	0	0	3	0	0	0	0
98290	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98296	1	0.15%	3	0	0	0	0	0	0	0	2	0	0	0	0
98310	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	2	0
98332	1	0.15%	0	0	0	0	0	4	0	0	1	0	0	0	0
98346	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	5	0
98349	1	0.15%	3	0	0	0	0	0	0	0	2	0	0	0	0
98354	1	0.15%	4	0	0	0	0	0	0	0	1	0	0	0	0
98382	1	0.15%	0	0	0	0	0	0	0	0	3	0	0	0	0
98383	1	0.15%	3	0	0	0	0	0	0	0	2	0	0	0	0
98392	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	5	0
98409	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98446	1	0.15%	0	0	0	0	0	3	0	0	2	0	0	0	0
98465	1	0.15%	1	3	0	0	0	0	0	0	1	0	0	0	0
98503	1	0.15%	4	0	0	0	0	0	0	0	2	0	0	0	0
98506	1	0.15%	0	0	0	0	0	4	0	0	0	0	0	0	0
98512	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98513	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	0
98547	1	0.15%	3	1	0	0	0	0	0	0	1	0	0	0	0
98563	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	5



Weekly Count of Trips By Mode															
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99203	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0